

ABSTRACT OF THE DISCLOSURE

Biodegradable antitumor composition with prolonged release has at least one antitumor agent and a biodegradable oligoester carrier, having a numeric mean relative molecular mass M_n of from 650 to 7,500, a mass mean relative molecular mass M_w from 800 to 10,000 and a glass transition temperature T_g from -35 to 45° C. The carrier is prepared by polycondensation reaction of polyhydric alcohol containing at least 3 hydroxy groups with at least one aliphatic α -hydroxy acid in the molar ratio of polyhydric alcohol to aliphatic α -hydroxy acid of from 0.5:99.5 to 12:88, and is a polyhydric alcohol to the hydroxy groups of which chains created from several molecules of at least one aliphatic α -hydroxy acid are bound by ester bonds.